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HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 ort Collins, Colorado 80527-2400 PATENT APPLICATION

ATTORNEY DOCKET NO. 100111221-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ventor(s):

S. Brandon Keller, et al.

Confirmation No.:

Application No.: 10/647,597

Examiner:

Filing Date:

Aug. 25, 2003

Group Art Unit:

Title:

System And Method For Determining Wire Capacitance For VLSI Circuit

Mail Stop Amendment **Commissioner for Patents** PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

(x) under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

() under 37 CFR 1.97(c) together with either a: () Statement under 37 CFR 1.97(e), or

() a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

() under 37 CFR 1.97 (d) together with a:

() Statement under 37 CFR 1.97(e)(1) or (2), and

() a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with (X) any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EV413240819US

Date of Deposit Jan. 4, 2005

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, 22313-1450.

Typed Name: Melissa Smith

Respectivilly submitted,

S. Brandon Keller, et al.

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Date: Jan. 4, 2005

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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO				Complete if Known			
				Application Number	10/647,597	V	
INFO	DRMAT	ION DIS	CLOSURE	Filing Date	Aug. 25, 2003		
STATEMENT BY APPLICANT (Use as many sheets as necessary)				First Named Inventor	S. Brandon Keller		
				Art Unit			
				Examiner Name			
Sheet	1	of	1	Attorney Docket Number	100111221-1		

	U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevan Passages or Relevant		
		Number - Kind Code ² (if known)			Passages or Relevant Figures Appear		
		US-2002/0010901 A1	01/24/2002	Otaguro			
		US- 6,185,722 B1	02/06/2001	Darden, et al.			
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	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code ³ - Number ⁴ - Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY			۳°
		JP 07334532 A	12/22/1995	Mitsubishi Denki Semiconductor		
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	2		
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